

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1285	download near4 (fee price cost)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:31
L2	1060184	@ad<="20031201" and @rlad<="20031201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:26
L3	248	L2 and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:26
L4	10	(US-20060090093-\$ or US-20040117843-\$ or US-20030208758-\$ or US-20020152467-\$ or US-20040213557-\$ or US-20040181800-\$ or US-20030134599-\$ or US-20040068721-\$ or US-20040031058-\$).did. or (US-6496862-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/20 10:27
L5	1	3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:30
L6	2329	725/132,133,139,140,142, 151-153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:30
L7	1	L6 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:30
L8	6273	(download\$4 upgrad\$4) near4 (fee price cost)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:32
L9	1346	8 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:32
L10	1	9 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:32

## EAST Search History

L11	8	9 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:58
L13	6	monitor adj2 descriptor adj2 block	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:58
L14	1	2 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 11:33
L15	2	"20020152467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 11:33
L17	27	L2 and edid and (change modify)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 11:59
L18	0	L2 and (edid with (change modify))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 11:59
L19	0	L2 and (edid same (change modify))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 11:59
L20	0	L2 and (edid same (change modify edit))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 12:01
L21	3	"2002078467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:33
L22	2	"20020078467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:34
L23	1	"20070143793".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:35
L24	2	"6469742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:35

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L25	2	"20020152467".pn..pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:35
L26	2	"20020152467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:35
L27	2	"20030214507".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 15:36
S1	2	"6469742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:45
S2	11955	(software firmware) with upgrade	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:47
S3	1060172	@ad<="20031201" and @rlad<="20031201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:46
S4	96	((software firmware) with upgrade) with (tv television)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 16:11
S5	20	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:48
S6	686	((software firmware) with (upgrad\$5 updat\$4 imporve\$5)) with (stb ird (top adj2 box) tv television)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:03
S7	139	S3 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:47
S8	462	((software firmware) with (upgrad\$5 updat\$4 imporve\$5)) with (tv television)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:03
S9	4336	((software firmware system) with (upgrad\$5 updat\$4 imporve\$5)) (upgrad\$5 updat\$4)) with (tv television)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:07

## EAST Search History

S10	810	S3 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:07
S11	1142	348/460,461,473,474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:08
S12	2325	725/132,133,139,140,142, 151-153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:09
S13	3362	S11 S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:09
S14	80	S10 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:09
S15	50	S6 and (HDMI crc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:17
S16	12	S7 and (HDMI crc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:28
S17	0	S7 and (HDMI and crc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:28
S18	2	S7 and (HDMI)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:40
S19	0	S7 and (edid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:40
S20	34	S3 and edid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 11:58
S21	0	S3 and ((modify change edit) with edid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:42

## EAST Search History

S22	27	S3 and S6 and hdtv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:09
S23	8	"725283".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 13:30
S24	2	"20020152467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:05
S25	2	"20040031058".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:05
S26	119	hdtv with (updat\$4 upgrad\$4 imporv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:10
S27	1060172	@ad<="20031201" and @rlad<="20031201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:10
S28	21	S27 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:10
S29	10	(US-20060090093-\$ or US-20040117843-\$ or US-20030208758-\$ or US-20020152467-\$ or US-20040213557-\$ or US-20040181800-\$ or US-20030134599-\$ or US-20040068721-\$ or US-20040031058-\$).did. or (US-6496862-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/19 14:14
S30	2	hdtv and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:14
S31	11945	"15" and hdtv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:17

## EAST Search History

S32	273	"s15" and hdtv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:17
S33	686	((software firmware) with (upgrad\$5 updat\$4 imporve\$5)) with (stb ird (top adj2 box) tv television)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:18
S34	50	S33 and (HDMI crc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:10
S35	8	S34 and hdtv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:19
S36	412	hdtv adj3 device	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:19
S37	69	S27 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:19
S38	1	"20070143793".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 14:19
S39	1181	725/131.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:11
S40	11	S39 and hdmi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:11
S41	2	S30 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:11
S42	1	S40 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:13
S43	175	television with hdmi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:15

## EAST Search History

S44	1	S27 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:14
S45	435	(tv televison display) same hdmi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:15
S46	230	television same hdmi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:16
S47	3	S27 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 17:16
S48	5	S27 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/20 10:25